

12

DOVE.  
SPECULUM ANNI  
OR AN  
ALMANACK  
For the Year of our  
LORD GOD  
1691.

Being the third after Bissextile or Leap-year, and from the worlds Creation 3694.

Wherein is contained an account of several Saints as they are in the Breviary, the Planets, Eclipses, Terms both at London and Cambridge, Infection of the Air, and other things of note.

Calculated properly for the famous University and Town of Cambridge where the North Pole is Elevated above the Horizon 52 degr. and 12 min.

But may indifferently serve for any Place within this Kingdom.

*Quid is qui placeat, nec credo quod modo vivat.*

CAMBRIDGE,  
Printed by John Hayes, Printer to the  
University, 1691.

**The vulgar Notes and moveable Feasts for this  
Year 1691, in both Accounts, viz.**

*Julian or  
English.*

*Gregorian or  
Forreign.*

		The Golden Number	1
		The Dominical Letter	B
	11	The Epact	1
	20	The Cycle of the Sun	20
Febr.	22	Shrove-sunday	Febr. 25
April	12	Easter-day	April 15
May	21	Ascension-day	May 24
May	31	Whitsunday	June 3
Novem.	29	Advent-sunday	Decemb. 2

**A Table of the Terms with their Returns.**

Hilary Term begins January 23, and ends February 12, and hath 4 returns, viz.	Octab. Hilar.	Jan. 20
	Quind. Hilar.	Jan. 27
	Craft. Purif.	Febr. 3
	Octab. Purif.	Febr. 9
Easter Term begins April 29, ends May 25, and hath 5 returns, viz.	Quind. Pasch.	April 27
	Tres Pasch.	May 3
	Mens. Pasch.	May 11
	Quinq. Pasch.	May 18
	Craft. Afcen.	May 22
Trinity Term begins June 12, and ends July 1, and hath 4 returns, viz.	Craft. Trin.	June 8
	Octab. Trin.	June 15
	Quind. Trin.	June 22
	Tres Trin	June 29
Michaelmas Term begins October 23, and ends November the 28, and hath 6 returns, viz.	Tres Mich.	Octob. 20
	Mens. Mich.	Octob. 27
	Craft. Anim.	Novem. 3
	Craft. Mart.	Novem. 12
	Octab. Mart	Novem. 18
	Quind. Mart.	Novem. 25
	The	

The Scarlet days in the University of Cambridge, are as followeth.

All Saints, Christmas, Easter, Ascension, Whitsunday, Trinity-sunday, Commencement, and the 29 of May;

At the two Fairs proclaiming in June and September, The Feast of Saint Michael, and the 5 of November,

To Funerals, Clerums and Supplications,

All Doctors go as to Congregations.

That is in their Robes

To the Reader

**W**Hereas formerly the right-hand Page of this Almanack, was for the most part empty; it shall hereafter be filled with some short account of, or reflection on the severall Saints, whose Names fill up the third Column of the left-hand Page, and which few know any thing of, (and God be thanked that we have not the occasion of knowing them, which some have) but yet a little knowledge of them may not be amiss to satisfy our curiosity, and let us see what a burthen of Festivals we are delivered from, which others still groan under. I will be as brief as I can, and such as will not now come within the compass of that part of this Almanack prepared for that purpose, shall hereafter; so that thou mayst hope to have this small Purchase soon eke'd out with Twelve penny worth of History, as the Buyer shall encourage this new attempt. The Almanacks (I find) differ in their Saints, and therefore for sureness, and that none may be thrust out with a Tertin begins, or the like; I will follow the Roman Kalender, as I find them in the Breviary, or Baron. Martyr.

Farewell.

# Dove 1691.

A brief Concordance of Years with some memorable things  
since the beginning of the Reign of Queen Elizabeth.

Anno Dom.	An. Re.	Inc.	
1558	1	133	A Parliament called.
1559	2	132	Monasteries suppressed.
1560	3	131	Wars with Scots and French.
1561	4	130	Paul's Church-steeple burnt.
1562	5	129	Tempest and Earthquake.
1563	6	128	20000 died of the Plague in London.
1564	7	127	Thames frozen.
1565	8	126	Peace with France.
1566	9	125	King James born.
1567	10	124	Royal Exchange finished.
1568	11	123	A dry Summer.
1569	12	122	Rebellion in the North.
1570	13	121	Wars with Scotland.
1571	14	120	Earthquake in Herefordshire.
1572	15	119	Massacre in France.
1573	16	118	Earl of Essex goes to Ireland.
1574	17	117	Counterfeit Spirits punished.
1575	18	116	An Earthquake.
1576	19	115	Forbisher's North Voyage.
1577	20	114	Infection at Oxford Assizes.
1578	21	113	A great Snow.
1579	22	112	A curious Lock Smith.
1580	23	111	Great Earthquake and Bazing Star.
1581	24	110	Three Jesuits executed.
1582	25	109	New Calendar began.
1583	26	108	Earthquake in Dorsetshire.
1584	27	107	Nantwich burnt.
1585	28	106	Tobacco first used in England.
1586	29	105	Ludgate new built.
1587	30	104	Blackwell Hall new built.

Spain's



# Dove 1691.

1588	31	103	Spain's Armado overthrown.
1589	32	102	Duke of <i>Guise</i> murdered.
1590	33	101	Blasphemous <i>Hacker</i> hanged.
1591	34	100	<i>East-India</i> Company began.
1592	35	99	The <i>Thames</i> almost dry.
1593	36	98	10636 died of the Plague in London.
1594	37	97	Great Tempest.
1595	38	96	Scarcity of Corn.
1596	39	95	Earl of <i>Essex</i> takes <i>Cadix</i> in Spain.
1597	40	94	Wheat 13 shillings a Bushel.
1598	41	93	Great Tempests and Frost.
1599	42	92	Earl of <i>Essex</i> goes to Ireland.
1600	43	91	Embassadors from <i>Russia</i> and <i>Barbary</i> .
1601	44	90	Earl of <i>Essex</i> beheaded.
1602	45	89	Queen <i>Elizabeth</i> dieth at <i>Richmond</i> .
1602			K. <i>James</i> I. began March 24. 1602.
1603	1	88	30578 die of the Plague in London.
1604	2	87	Peace with Spain.
1605	3	86	Powder Plot.
1606	4	85	King of <i>Denmark</i> came to England.
1607	5	84	Moore-fields beautified.
1608	6	83	Oath of Allegiance.
1609	7	82	New Exchange in the Strand.
1610	8	81	King of <i>France</i> murdered.
1611	9	80	<i>Bartholomew</i> Legat an Arian burnt.
1612	10	79	Lady <i>Elliz.</i> married. Prince <i>Henry</i> dies
1613	11	78	Artillery Company revived.
1614	12	77	<i>Middleton's</i> Water.
1615	13	76	Smithfield paved.
1616	14	75	<i>Charles</i> created Prince of <i>Wales</i> .
1617	15	74	<i>Haddock</i> the sleeping Preacher.
1618	16	73	S <sup>r</sup> <i>Walter</i> <i>Raleigh</i> decollated.
1619	17	72	Queen <i>Anne</i> dies.
1620	18	71	King of <i>Bohemia</i> overthrown.
1621	19	70	<i>Philip</i> 3 K. of Spain dies, <i>Phil.</i> 4. suce.

DOVE 1691.

1622	20	69	Prince Charles goes into Spain.
1623	21	68	Black Friars downfall.
1624	22	67	The Bloody Cruelty at Amboyna.
1625	K. Char.	1.	beg Mar. 27. 54265. die. Pl. 35417.
1626	2	65	War with Spain and France.
1627	3	64	Isle of Rhees Voyage.
1628	4	63	Duke of Buckingham slabb'd.
1629	5	62	New England planted.
1630	6	61	King Charles II. born.
1631	7	60	Battle at L. Tilly slain.
1632	8	59	London Bridge burnt
1633	9	58	James II. born Oct. 14.
1634	10	57	Ship Money first Taxed.
1635	11	56	Old Parr died aged 166.
1636	12	55	Dutch take the Spanish Silver Fleet.
1637	13	54	English Liturgy sent into Scotland.
1638	14	53	The Scots National Covenant.
1639	15	52	Dutch beat the Spaniards at Dover.
1640	16	51	The long Parliament began Nov. 3.
1641	17	50	The Earl of Strafford beheaded.
1642	18	49	Edge Hill Fight.
1643	19	48	Newberry first Fight.
1644	20	47	Newberry second Fight.
1645	21	46	Arch-Bishop of Canterbury beheaded.
1646	22	45	Lord Fairfax takes Oxford.
1647	23	44	King taken by Parliament and Army.
1648	24	43	King traiterously beheaded. K. Charles the Second begins Jan. 30.
1649	1	42	Powder-blow in Tower-street.
1650	2	41	King Charles II. Crowned in Scotland.
1651	3	40	Worcester Fight. Love beheaded.
1652	4	39	Wars with Holland.
1653	5	38	Old and New Parliament dissolved.
1654	6	37	Peace with Holland.

# DOVE 1691.

1654	7	26	Wars with Spain.
1656	8	35	Two Tides in 3 hours. O <sup>o</sup> ob. 3.
1657	9	34	Marlike taken by the English & French.
1658	10	33	Cromwell died.
1659	11	32	S <sup>t</sup> George Boord, & Gen. Monk for the King
1660	12	31	King Charles II. joyfully restored.
1661	13	30	King Charles II. Crowned, April 23.
1662	14	29	Married to Queen Katherine.
1663	15	28	King and Queen at Windsor.
1664	16	27	Three blazing Stars seen.
1665	17	26	27351 die, of the Plague 68586.
1666	18	25	13200 Houses burnt in London.
1667	19	24	The Dutch Hostile Treaty.
1667	19	23	E. of Clarindon banish. Abr. Cowley died.
1669	21	22	Prince of Tuscany arrived in England.
1670	22	21	Dutchess of Orleans died.
1671	23	20	Dutch. of York, & E. of Manchester died.
1672	24	19	War proclaimed with Holland by English and French. Earl of Sandwich slain.
1673	25	18	S <sup>t</sup> Edward Spragg slain at Sea.
1676	28	15	600 Houses burnt in Southwark.
1677	29	14	Prince of Orange married to the L. Mary
1678	30	13	S <sup>t</sup> Edmund. Bury Godfrey murdered:
1680	32	11	A great Comet.
1682	34	9	Another Comet.
1682	36	8	A great 13 weeks frost, with a Fair kept upon the frozen Thames.
1685	K. James the II.		began Febr. 6. The King and Queen Crowned April 23.
		6	Monmouth Landed at Lime, June 11.
		6	Monmouth beheaded, July 15.
1688	4	3	K. James left the Kingdom in December.
1689	K. William and Q. Mary		Crowned, April 11.

# January hath xxxi days.

Full moon the 4 day, 48 min. past 11 in the morning.  
 Last quarter the 11 day, 55 min. past 6 in the morn.  
 New moon the 19 day, 8 min. past 10 before noon.  
 First quarter the 27 day, 10 min. past 7 in the morn.

1 a	Circumcision	21	39	Gem.	9	♂ ☉ ♀
2 b	Octab. Steph.	22	40		24	Fine mild wea.
3 c	Octab. John.	23	42	Canc.	9	☽ Perigæon.
4 d	2 sun. aft. Chr.	24	43		24	* h ♀
5 e	Simeon	25	44	Leo	10	ther at the
6 f	Epiphany	26	45		25	beginning.
7 g	John	27	46	Virgo	9	
8 a	Erasmus	28	47		24	* ☉ h
9 b	Bartholomew	29	49	Libra	8	* ♀ ♀
10 c	Sun in Aquar.	0	50		21	Cold with
11 d	1 sun. aft. Epi.	1	51	Scorp.	4	frost and some
12 e	Gregory	2	52		17	rain, sleet or
13 f	Wilfrid Bish.	3	53		29	* ☉ ♀
14 g	Field	4	54	Sagit.	11	snov.
15 a	Quintus	5	56		23	
16 b	Marcellus	6	56	Capr.	5	♂ ♀ ♀
17 c	Anthony	7	57		17	☐ ♀ ♂
18 d	2 sun. aft. Epi.	8	58		29	☽ Apogæon.
19 e	Pontian.	9	59	Aquar.	10	Cloudy and
20 f	Octab. Hilar.	11	00		22	cold.
21 g	Agnes	12	1	Pisces	4	☽ ☉
22 a	Almshouse	13	2		17	♂ ☉ ♀
23 b	Term begins	14	3		27	☐ h ♀
24 c	Timothy	15	4	Aries	11	Rainy wea-
25 d	Conv. S. Paul	16	4		24	ther may be
26 e	Polycarp	17	4	Taur.	17	expected about
27 f	Quint. Hilar.	18	6		21	this time.
28 g	Valerius	19	7	Gem.	4	
29 a	Carolus	20	8		18	
30 b	K. Ch. i. Mar.	21	8	Canc.	3	
31 c	Virgilius	22	9		18	☽ Perigæon.

# January 1691.

Cambridge Term begins the 13 day.

Days of the month.	Suns rising.	Suns setting.	and	Notes
1	6 44	4 4		<i>Michaelmas</i> , This Feast falling on a day which was observed with great excess by the Pagans, was not for a 1000 years observed by the Christians, the flesh that was cut off our Saviour was (if you believe) brought by an Angel to the Emperour <i>Charles</i> , and by him to <i>Rome</i> , as the most precious Relique in the world; and for the sake of this they prove all Relicts from <i>Isaiah</i> 37. 32. <i>Zepph.</i> 1. 4.
2	6 43	4 4		
3	6 42	4 4		
4	6 41	4 4		
5	6 40	4 4		
6	6 39	4 4		
7	6 38	4 4		
8	6 37	4 4		
9	6 36	4 4		<i>Epiphany</i> , or Christ manifested to the Gentiles by the wise Men, whom some would have to be Three Kings <i>Jasper</i> , <i>Melchior</i> , and <i>Balthasar</i> ; and some are so hardy as to pray to them by these Names, and intreat them by the holy Trinity, and by the King of Kings, that they would compassionate their tribulations and guide them in such a journey.
10	6 35	4 4		<i>John Aprilius</i> , just before he was hanged, begged the protection of those Three Kings, and after Three days he was alive, and went with the halter about his neck to <i>Calen</i> , to give publick thanks to his deliverers, <i>Pickard</i> .
11	6 34	4 4		
12	6 33	4 4		
13	6 32	4 4		<i>Hilary Bishop</i> , He lived in wedlock like a Monk, was banished for opposing the <i>Arrians</i> , where he raised a dead man, <i>Breviary</i> .
14	6 31	4 4		
15	6 30	4 4		
16	6 29	4 4		
17	6 28	4 4		<i>Chrysostome</i> , whose Writings all admire, and believe many of them were dedicated to him by <i>S. Paul. Brev.</i>
18	6 27	4 4		
19	6 26	4 4		
20	6 25	4 4		
21	6 24	4 4		
22	6 23	4 4		
23	6 22	4 4		
24	6 21	4 4		
25	6 20	4 4		
26	6 19	4 4		
27	6 18	4 4		
28	6 17	4 4		
29	6 16	4 4		
30	6 15	4 4		
31	6 14	4 4		

# February hath xxviii days.

Full moon the 2 day, 51 min. past 9 at night.

Last quarter the 9 day, 9 min. past 12 at night.

New moon the 18 day, 28 min. past 4 in the morn.

First quarter the 25 day, 35 min. past 5 at night.

M.D.	W.D.	Festiyal days with terms.	☉ place d. m.	Moons place.	Inclination of the Air.
1	D	4 after Epiph.	23 25	Leo	108 * ♀ ♀
2	e	Purification	24 26	18	Freezing
3	f	Craft, Purific.	25 27	Virgo	11 ♀ ♀
4	f	Gilbert	26 27	18	winds clearing
5	a	Agatha	27 28	Libra	2 the air.
6	b	Dorothe	28 28	16	☉ ☉
7	c	Zachary	29 29	Scorp.	0 Moderate
8	D	Sun in Pisces	0 29	12	winterly wea-
9	e	Octab. Purif.	1 30	25	ther may be
10	f	☉ vried.	2 30	Sagit.	8 expecte about
11	f	Scherin	3 30	20	this tin :
12	a	Term ends	4 31	Capr.	2
13	b	Agabus	5 31	12	D Apr. con.
14	c	Valentine	6 31	25	
15	D	Sexagesima	7 32	Aquar.	7 ☉ ☉
16	e	Malina	8 32	19	
17	f	Doleron	9 32	Pisces	1 D ☉.
18	f	Concordia	10 32	13	☉ Eclipsed,
19	a	Sabine	11 32	26	invisible.
20	b	Wibred	12 32	Aries	8 * ♀ ♂.
21	c	Platan	13 32	21	Now look for
22	D	Shrove sunday	14 32	Taur.	4 more boyste-
23	e	Serenus	15 32	17	rous weather,
24	f	S. Matthias	16 32	Gem.	1 ☉ ♀ ☉.
25	f	Ash wednesd.	17 32	15	with snow or
26	a	Deskor	18 32	28	rain towards
27	b	Fortuna	19 32	Canc.	13 the end.
28	c	Agacar.	20 32	27	D Perigzon.



February 1691.

Days of the month.

Suns rising.

Suns setting.

Commencement for Batchelours in Arts  
the 26 day,

*Ashwednesday*, from the Ashes with which  
the Penitents were Sprinkled on this day, as  
the head of this great Fast.

*Lent*, or Spring Fast, it consists of 40 days  
in imitation of Christ and Elias, but some  
would have it but 36, that being the tenth  
part of the year, and as such to be offered  
to God in devotion and humiliation. Some  
are witty upon the number of these days,  
others in evading the chief design of  
them.

*Purification*, or the churching of the Virgin  
Mary, called Candlemas day, because then they  
left off using of Candles at their Evening  
service, but *Baronius* thinks it was from the  
Christians expiating with lighted candles the  
superstitious use of Candles in the Saturnalia  
of the Heathens, a good reason I warrant  
you.

*Ignatius* Bishop of *Antioch* and the third  
from *S. Peter*, in the 13<sup>th</sup> of *Trajan*, was made  
a Martyr by the Beasts, a punishment both  
severe and reproachfull; and when any thing  
was amiss amongst the people, the common  
remedy was to hurry the Christians to the  
Beasts, kept on purpose for Executioners; He  
was a good man, as any may see in his E-  
pistles, and the esteem they have always had  
in the world, unless amongst such as care  
not to have Episcopacy so magnified, as it  
is there.

# March hath xxxi days.

Full moon the 4 day, 25 min. past 8 in the morning.  
 Last quarter the 11 day, 30 min. past 6 at night.  
 New moon the 19 day, 52 min. past 7 at night.  
 First quarter 27 day, 36 min. past 1 in the morning.

1	D	Quadragesima	21	16	Leo	12	High winds
2	e	Simplic.	22	16		26	with some
3	f	Unigur	23	16	Virgo	11	D V.
4	B	Ember week	24	15		26	storms of hail
5	a	Eusebius	25	15	Libra	10	h V.
6	b	Frederick	26	14		24	or snow.
7	c	Felicitas	27	14	Scorp.	8	
8	D	2 fund. in Lent	28	14		21	
9	e	Prudent	29	13	Sagit.	3	Δ O h.
10	f	Sun in Aries	30	12		16	* X ♀.
11	B	Canibert	1	12		28	About this
12	a	Gregory	2	11	Capr.	10	time we may
13	b	Ernestus	3	10		22	expect some
14	c	Eusebius	4	10	Aquar.	3	pinching
15	D	3 fund. in Lent	5	9		15	D Apogzon.
16	e	Cyriacus	6	9		27	* X ♂.
17	f	Gertrude	7	8	Pisces	10	D A.
18	B	Gabriel	8	7		22	frosts.
19	a	Joseph	9	6	Aries		
20	b	Rupert	10	5		18	
21	c	Benedic	11	4	Taur.	11	M D
22	D	Midlent Sund.	12	3		18	
23	e	Gedfridus	13	2		28	
24	f	Anselmus	14	1	Gem.	11	
25	B	Lady day	15	0		25	□ Th ♀.
26	a	Cassianus	15	59	Canc.	9	Windy and
27	b	Frethibald	16	58		23	dry towards
28	c	Gideon	17	57	Leo	7	D Perigzon.
29	D	5 fund. in Lent	18	55		22	the end.
30	e	Guido	19	54	Virgo	6	D V.
31	f	Balbinus	20	53		20	○○ X. □ h ♂.

March 1691.

Days of the month.	Suns rising and setting.		The latter Act the 26 day.
	Suns rising.	Suns setting.	
1	5 20	6	Lucius, He ventured on the Bishoprick of Rome, in the time of persecution, for which he was banished, under <i>Decius</i> ; a great friendship was betwixt him and <i>Cyprian</i> .
2	5 18	6	
3	5 15	6	
4	5 13	6	
5	5 11	6	Phocas, A Martyr: That he overcame the old Serpent, is plain; because if any ever since, bit of Serpents, did but touch the dore of his Church, he was surely cured, <i>Baron</i> . <i>Asterius</i> , saith, that the Romans did no less reverence and worship him, then they did <i>S. Peter</i> and <i>S. Paul</i> .
6	5 8	6	
7	5 6	6	
8	5 4	6	
9	5 2	6	<i>Thomas Aquinas</i> , A late Saint, he was Canonised 1567, but his office the same, and with the same Solemnity, as those of <i>S. Augustine's</i> , <i>Hier.</i> <i>Ambrose</i> and <i>Gregory</i> , and a <i>de precare pro nobis</i> , Most excellent D <sup>r</sup> pray for us. In his youth praying before a Crois he fell asleep, and dreamed that the Angels bound his Loyns, from which time he never had any lustfull inclinations, wrought Miracles both alive and dead, <i>Brev.</i>
10	5 0	6	
11	5 58	7	
12	5 56	7	
13	5 54	7	Ember week, so called from the <i>quatuor tempora</i> , or four times publicly set apart for ordination of Ministers, and the Fasting, is for the opportunity of praying for a blessing on that great work, in which all are so much concerned.
14	5 52	7	
15	5 50	7	
16	5 48	7	
17	5 46	7	
18	5 44	7	
19	5 42	7	
20	5 40	7	
21	5 38	7	
22	5 36	7	
23	5 34	7	
24	5 32	7	
25	5 30	7	
26	5 28	7	
27	5 26	7	
28	5 24	7	
29	5 22	7	
30	5 20	7	
31	5 18	7	

# April hath xxx days:

Full moon the 2 day, 22 min. past 7 at night.

Last quarter the 10 day, 5 min. past 1 in the after noon.

New moon the 18 day, 40 min. past 9 at night.

First quarter the 25 day, 4 min. past 7 at night.

1	Conv. 20. 20.	21	51	Libra	4	Δ h ♀.
2	May Eve	22	50		18	Variable wea-
3	Christian	23	49	corp.	2	ther with
4	Ambrose	24	47		16	showers of
5	Palm Sunday	25	45		29	hail and rain.
6	St. Peter	26	44	Sagit.	11	
7	Caecilia	27	43		24	
8	Dionysus	28	41	Capr.	6	
9	Albinus	29	39		18	Apogee.
10	Good Friday	30	38	Aquar.	0	Fine warm
11	Leo Pap.	1	36		14	springing wea-
12	Easter day	2	34		23	ther very
13	Elbertus	3	33	Pisces	5	Δ A.
14	Olympia	4	31		17	seasonable at
15	Justinus	5	29	Aries	0	♂ ♀ ♀.
16	Anicetus	6	27		13	this time.
17	Appollon.	7	25		26	
18	Timothy	8	24	Taur.	10	
19	Low Sunday	9	22		23	
20	Julyston	10	20	Gem.	7	
21	Emmanuel	11	18		22	
22	Abelar	12	16	Canc.	6	Δ h ♀.
23	S. GEORGE	13	14		20	Windy and
24	Libertus	14	11	Leo	4	Perigee.
25	S. Mark	15	9		18	dry, with
26	2 after Easter	16	7	Virgo	2	♂ ♀ ♀.
27	Quind Patch.	17	5		16	Δ ♀.
28	St. Vitalis	18	3	Libra	0	Δ ♂ ♀.
29	Term begins	19	1		14	hail and
30	Q. M. 2, born	19	58		27	thunder.

April 1691.

Days of the month |

Sun. rising.

Sun. setting.

Cambridge Terms ends the 3 day

Cambridge Term begins the 22 day

**Palm Sunday,** From their strewing Palmes, and Branches, in our Saviours way, as he went to Hierusalem; an ancient custome to exprels great respect and joy, used in Triumphs to Princes, and all weddings.

**The Week before Easter,** This was anciently call'd the great weak, great in respect of the blessings accruing to us, great with respect to the devotion it was observed with.

**Maunday, thursday, Dies mandati;** because the Sacrament was commanded, or instituted on it, and for sureties, they anciently had two Sacraments on this day. And for the better celebrating that feast of love, the Church of Rome Excommunicateth all Protestants.

**Good Friday,** For the good done us, on this day in Christ's sufferings, it was always most strictly injoynd and observed.

**Easter Eve,** or the great Sabbath, the persons who had been Catechised all Lent, were on this day baptised.

**Easter day,** or the Feast of Feasts, the day which the Lord hath made, a great controverfie whither it was to be observed, on the return of the same time yearly, or the Sunday next to it; and Pope *victor* was so hot in it that he did Excommunicate all that did not observe it as he did.

1	5	16	7
2	5	14	7
3	5	12	7
4	5	10	7
5	5	8	7
6	5	6	7
7	5	4	7
8	5	2	7
9	5	0	7
10	4	58	8
11	4	56	8
12	4	54	8
13	4	52	8
14	4	50	8
15	4	48	8
16	4	46	8
17	4	45	8
18	4	43	8
19	4	41	8
20	4	39	8
21	4	38	8
22	4	36	8
23	4	34	8
24	4	33	8
25	4	32	8
26	4	30	8
27	4	28	8
28	4	26	8
29	4	25	8
30	4	23	8

# May hath xxxi days.

Full moon the 1 day, 15 min. past 1 in the morning.  
 Last quarter the 10 day, 37 min. past 5 in the morn.  
 New moon the 17 day, 12 min. past 6 at night.  
 First quarter the 26 day, 50 min. past 9 before noon.  
 Full moon the 31 day, 54 min. past 7 at night.

1	h	Phil. & Jacob.	20	46	Scorp	11	8	h	♂
2	c	Athanasius	21	54		24		h	♂
3	d	3 after Easter	22	54	Sagit	27		h	♂
4	e	Florian	23	49		30		h	♂
5	f	Gothard	24	47	Capr.	31	Δ	h	♂
6	g	Job. Port. I.	25	44		14	♂	h	♂
7	a	Abenal	26	42		26	♂	h	♂
8	h	Stanislaus	27	39	Aquar	8		h	♂
9	t	Blode	28	37		19		h	♂
10	d	4 after Easter	29	35	Pices	1	♂	h	♂
11	e	Sun in Com.	30	32		13	♂	h	♂
12	f	Colman	1	29		25	♂	h	♂
13	g	Prebating	2	27	Aries	8	♂	h	♂
14	a	Fortune	3	24		21	♂	h	♂
15	h	Stephen	4	22	Taur.	4	♂	h	♂
16	t	Perseus	5	19		18	♂	h	♂
17	d	Rogation Sun.	6	16	Gem.	2	♂	h	♂
18	e	Quinq. pasch.	7	14		16	♂	h	♂
19	f	Sarah	8	11	Canc.	1	♂	h	♂
20	g	Bernard	9	8		16	♂	h	♂
21	a	Ascension day	10	6	Leo	6	♂	h	♂
22	h	Craft. Ascen.	11	3		15	♂	h	♂
23	e	Deoder.	12	0		29	♂	h	♂
24	d	6 after Easter	12	58	Mingo	13	♂	h	♂
25	e	Leon ends	13	55		27	♂	h	♂
26	f	Edward	14	52	Libra	12	♂	h	♂
27	g	Meda	15	49		24	♂	h	♂
28	a	Monica	16	46	Scorp.	7	♂	h	♂
29	h	K. Ch. II. Nat.	17	44		20	♂	h	♂
30	t	Wigand	18	41	Sagit.	3	♂	h	♂
31	d	Whit-sunday	19	38		15	♂	h	♂



May 1691

Days of the month.

Sun rising.

Sun setting.

*Rogation week*, Instituted upon occasion of great earth-quakes to prevent which they used fasting, and praying, and it falling with us at a time, when the corn, is in most danger, they do well who make use of it, in begging a blessing upon the fruits of the earth.

*Philip and James*, This day formerly was the Feast of all Saints, but was put off to November, that being a better time for feasting, *Durand*.

*Philip* preached the Gospel in *Lybia*, and converted almost all of them; returned through *Phrigia*, and there being first fastned to a Cross, was then stoned, we read of his Daughters, and believe him to have been married.

*James* the less or younger, for his great strictness named the Just. He was one of those that were called the Brethren of our Lord, or his Cousins: By the Apostles made Bishop of *Hierusalem*, who as he was preaching to the people, from the Battlements of the Temple, was in a rage thrown thence, and a Fuller with his Club dashed out his brains. Many were so perswaded of his being an extraordinary good man, that they ascribed the destruction of *Hierusalem* to his murder.

*John Port. Lat.* From *S. Johns* being put into a Cauldron of boyling Oyle, at a place call'd *Porta Latina*, and suffered no hurt by it.

# June hath xxx days.

Last quarter the 8 day, 46 min. past 10 at night.  
 New moon the 16 day, 38 min. past 2 in the morn.  
 First quarter the 22 day, 24 min. past 4 after noon.  
 Full moon the 30 day, 26 min. past 10 at night.

1	f	Whomus	20	21	Sagit.	28	Hot weather
2	f	Meret	21	32	Capr.	10	Apogizon.
3	f	Ember week	22	39		22	* ♀ ♀.
4	a	Petrostus	23	27	Aquar.	4	now, with
5	b	Boniface	24	24		16	some showers
6	t	Trinitas	25	21		28	of rain about
7	d	Trinity Sund.	26	18	Pisces	9	♂ ♀.
8	f	Craft. Trin.	27	15		21	this time.
9	f	Barnab.	28	12	Aries	4	
10	f	Quintid.	29	9		16	
11	a	S. Barnabas	30	6	Scorpio	29	
12	b	Termin. begins	1	3	Taurus	12	♂ ♀ ♀.
13	c	Quintid.	2	0		26	Now expect
14	d	1 after Trin.	3	27	Scorpio	10	thunder.
15	f	Octab. Trip.	4	24		24	
16	f	Barnabas	5	21	Capr.	10	
17	f	Botolph	6	18		22	Perigizon.
18	a	Thomas	7	15	Leo	10	
19	b	Corpus Christi	8	12		25	* ♂ ♀.
20	f	Regina	9	9	Virgo	9	♂ ♀.
21	d	2 after Trin.	10	6		23	♂ ♂ ♀.
22	f	Quind. Trin.	11	3	Libra	7	
23	f	Basilus	12	31		21	* ♀ ♀.
24	a	S. John Bapt.	13	28	Scorp.	4	Variable wea-
25	a	Elogias	14	25		17	ther as winds,
26	b	Herminas	15	22		29	clouds, storms,
27	c	7 Stesperi	16	19	Sagit.	12	with increase
28	d	3 after Trin.	17	16		24	of heat.
29	f	S. Pet. & Paul	18	13	Capr.	7	* ♂ ♀.
30	f	Com. S. Paul	19	10		19	

June 1691.

Days of the month.

Suns rising.

Suns setting.

Days of the month.	Suns rising.	Suns setting.	
1	3 46	9	<p><b>S. Barnabas</b>, ordained and sent forth by the Church to be <i>S. Paul's</i> companion and fellow labourer. He was a good man such the Scripture, and full of the holy-Ghost, he had been one of the 70 Disciples, and so train'd up in the school of Christ; when he parted with <i>S. Paul</i>, it is said, he and <i>Mark</i> went and preached at <i>Rome</i>, but this won't be allowed by some, because it interferes with the time they would have <i>S. Peter</i> to be there; but till they can prove that <i>S. Peter</i> went thither in the second year of <i>Cladius</i>, they would do well, to be thankful for <i>S. Barnabas</i>. He suffered Martyrdom at <i>Cyprus</i>. Some made a fine story of it, but others are ashamed of it, but yet would have you believe that he revealed where his body was thrown, and accordingly it was found, with <i>S. Matthias's</i> Gospel which he had writ with his own hand. So much more are they concerned for his body to increase their Reliques, then for his preaching at <i>Rome</i>.</p>
2	3 45	9	
3	3 45	9	
4	3 45	9	
5	3 44	9	
6	3 44	9	
7	3 44	9	
8	3 43	9	
9	3 43	9	
10	3 43	9	
11	3 43	9	<p><i>S. Peter</i> and <i>S. Paul</i>. It look's ill in us, to whom <i>S. Paul</i> came and preached, to leave him out on this day, when yet the <i>Breviary</i> remember's him, and all the ancient Homilists who agree in his and <i>S. Peter's</i> sufferings on this day at <i>Rome</i>, the best argument of <i>S. Peter's</i> ever being there.</p>
12	3 43	9	
13	3 43	9	
14	3 43	9	
15	3 43	9	
16	3 44	9	
17	3 44	9	
18	3 44	9	
19	3 45	9	
20	3 45	9	
21	3 45	9	
22	3 46	9	
23	3 46	9	
24	3 46	9	
25	3 47	9	
26	3 47	9	
27	3 48	9	
28	3 49	9	
29	3 50	9	
30	3 51	9	

# July hath, xxi days.

Last quarter the 8 day, 2 min past 1 in the after noon.  
 New moon the 15 day, 49 min past 9 at night.  
 First quarter the 22 day, 43 min. past 1 after noon.  
 Full moon the 30 day, 29 min. past 1 in the after noon.

1	h	John the Baptist	19	h	8 Aquar.	6	Good day
2	a	John the Baptist	20	a	9 Capr.	12	Apogon.
3	h	John the Baptist	21	h	10 Aries	24	weath is
4	a	John the Baptist	22	a	11 Taur.	6	very
5	h	John the Baptist	23	h	12 Gem.	18	Δ 0 0.
6	a	John the Baptist	24	a	13 Aries	0	8 0 0.
7	h	John the Baptist	25	h	14 Taur.	12	expected
8	a	John the Baptist	26	a	15 Gemin.	25	about this
9	h	John the Baptist	27	h	16 Cancer	7	time, there-
10	a	John the Baptist	28	a	17 Leo	21	fore make hay
11	h	John the Baptist	29	h	18 Virgo	4	till the Sun
12	a	John the Baptist	30	a	19 Libra	18	dark fine.
13	h	John the Baptist	31	h	20 Scor.	3	very
14	a	John the Baptist	1	a	21 Sagit.	18	very
15	h	John the Baptist	2	h	22 Capr.	3	very
16	a	John the Baptist	3	a	23 Aquar.	18	very
17	h	John the Baptist	4	h	24 Pisces	3	very
18	a	John the Baptist	5	a	25 Aries	18	very
19	h	John the Baptist	6	h	26 Taur.	3	very
20	a	John the Baptist	7	a	27 Gemin.	18	very
21	h	John the Baptist	8	h	28 Cancer	3	very
22	a	John the Baptist	9	a	29 Leo	18	very
23	h	John the Baptist	10	h	30 Virgo	3	very
24	a	John the Baptist	11	a	31 Libra	18	very
25	h	John the Baptist	12	h	1 Scor.	3	very
26	a	John the Baptist	13	a	2 Sagit.	18	very
27	h	John the Baptist	14	h	3 Capr.	3	very
28	a	John the Baptist	15	a	4 Aquar.	18	very
29	h	John the Baptist	16	h	5 Pisces	3	very
30	a	John the Baptist	17	a	6 Aries	18	very
31	h	John the Baptist	18	h	7 Taur.	3	very

# July 1691.

Days of the month.

Sun rising.

Sun setting.

The 7 day is Commencement Tuesday.

Cambridge Term ends the 10 day.

1	3	9	The Visitation of the Virgin Mary. This Feast was instituted by Urban the 8 <sup>th</sup> confirmed or rather enforced by Boniface the 9 <sup>th</sup> when threatened with a great Schisme for the composing of which they thought they should most effectually ingage the help of the Mother of God, by observing a Feast in remembrance of the visit which Elis. made to the Vir. Mary. The original Institution of it under the Popes Seat is still kept in the Vatican, and when some opposed the observation of it, God was pleased by Divine Miracles and Revelations to ratifie the said solemnity, Baron. And what can you desire more, Elis. went very lovingly to see Mary, therefore all Schismatics ought to return to the Church of Rome; but sure they don't observe this Feast as they should, there are so many Schisms and divisions amongst themselves, as well as the rest of the World.
2	3	54	
3	3	55	
4	3	56	
5	3	57	
6	3	58	
7	3	59	
8	4	0	
9	4	1	
10	4	3	
11	4	4	The Five holy Martyrs. They were catch looking for Relicts, who being apprehended, and proving stubborn, were tortured, and then cast into the Sea, so highly had they provoked the civil Government, by this Officious piece of superstition.
12	4	5	
13	4	7	
14	4	8	
15	4	10	
16	4	11	
17	4	13	
18	4	15	
19	4	17	
20	4	19	
21	4	21	
22	4	22	
23	4	24	
24	4	26	
25	4	27	
26	4	29	
27	4	30	
28	4	32	
29	4	33	
30	4	35	
31	4	37	

# August hath xxxi days.

Last quarter the 7 day, 6 min. past 1 in the morn.  
 New moon the 13 day, 50 min. past 4 after noon.  
 First quarter the 20 day, 11 min. past 8 after noon.  
 Full moon the 28 day, 16 min. past 5 after noon.

1	c	Lammas day	18	44	Pisces	15	△	♂	♀.
2	d	8 after Trin.	19	43		27	☐	♂	♀.
3	e	Dominic	20	39	Aries	9			Very warm
4	f	Archib. arch.	21	37		21			with some
5	g	Oswald	22	34	Taur.	4			showers.
6	a	Trans. Christi	23	32		17	☐	♂	♀.
7	b	Donatus	24	30	Gem.	0	☐	♂	♀.
8	c	Abdulus	25	28		13	△	♂	♀.
9	d	9 after Trin.	26	28		27	☐	♂	♀.
10	e	Laurence	27	21	Canc.	12			Perigzon.
11	f	Titus	28	21		25			
12	g	Clare Virg.	29	19	Leo	12	☐	♂	♀.
13	a	Sun in Virgo	0	17		27	☉		Eclipsed vi-
14	b	Beccram	1	15	Virgo	1			sible in ☉.
15	c	Assump. V M.	2	13		20			
16	d	10 after Trin.	3	11	Libra	12			Black clouds
17	e	Agostus	4	9		2	☐	♂	♀.
18	f	Helen	5	7	Scorp.	10	△	♂	♀.
19	g	Abelardus	6	5		22			and very like
20	a	Bernard	7	3	Sagit.	6			to thunder.
21	b	Sibanasus	8	1		18			
22	c	Symphon.	8	59	Capr.	0			Apogzon.
23	d	11 after Trin.	9	57		12	☐	♂	♀.
24	e	S. Bartholom.	10	55		24	*	♂	♀.
25	f	Alvis K.	11	54	Aquar.	6	☐	♂	♀.
26	g	Frences	12	52		18			☉.
27	a	Dog days end	13	50	Pisces	0	△	♂	♀.
28	b	Austine	14	49		12			High winds.
29	c	Decol. J. Bapt.	15	47		24			
30	d	12 after Trin.	16	45	Aries	6			Seasonable
31	e	Paulinus	17	44		18			weather.



August 1691.

Days of the month.

Sun  
rising

Sun  
setting  
and

1	4	38
2	4	39
3	4	41
4	4	43
5	4	44
6	4	46
7	4	48
8	4	50
9	4	52
10	4	54
11	4	56
12	4	58
13	5	0
14	5	2
15	5	4
16	5	6
17	5	8
18	5	10
19	5	12
20	5	14
21	5	16
22	5	18
23	5	20
24	5	22
25	5	24
26	5	26
27	5	28
28	5	30
29	5	32
30	5	34
31	5	36

*Lammas-day* or *Lafmas*, that is *Loafmas-day*, from the offering of a Loafe of new corn at their entring upon harvest; but this must not thrust out the greater feast of *S. Peter ad Vincula*, for the understanding of which you must remember that *S. Peter* was bound with two chains, *Acts* the 12<sup>th</sup>, one of those was carried the Emperess *Eudocia* to *Constantinople*, the other she sent to *Rome*, which occasion'd a festivall at each place, (and did it not deserve it?) for you must observe a more then ordinary providence in this, and something of Mystery, that his chains (when none of the rest are heard of) should be carried the one into the East, the other into the West: what should this mean, but that as he had the power of binding and loosing, his Chains should be so dispersed, that all Christians might have the opportunity of honoring them; two Churches erected in honour of these; Miracles wrought for those that honoured them, punishment for those that despised them. Some filings of these were thought a present for the greatest of Kings, and Princes, and friends to their Church. I could tell you that one of these Chains, paying a visit to the other, they link't together, so exactly, it could not be found, where they had been parted; who would not go to *Rome* to see this Emblem of Unity? I only wish in stead of the East or West Chain, that the Churches had been so well United.

# September hath xxx days.

Last quarter the 7 day, at 11 in the forenoon.  
 New Moon the 12 day, 13 min. past 1 in the morning.  
 First quarter the 19 day, 13 min. past 6 in the morn.  
 Full moon the 27 day, 8 min. past 9 in the forenoon.

1	f	Offits Ab.	18	42	Taur.	1	Windy wea-
2	h	Barthel	19	41		14	ther is ex-
3	a	Euphem.	20	39		26	pected at the
4	b	Theodosius	21	38	Gem.	10	beginning of
5	c	Zachary	22	37		23	this month,
6	d	13 after Trin.	23	35	Canc.	7	D Perigæon.
7	e	Regina	24	34		21	* ☉ h.
8	f	Nat. of Mary	25	33	Leo	6	
9	g	Gorgon	26	32		20	Δ ♂ ♀.
10	a	Holsternes	27	31	Virgo		D ☽.
11	b	Theobald	28	29		20	Δ ♀ ♀.
12	c	Cobias	29	28	Libra	5	
13	d	Sun in Libra	0	27		20	with rain
14	e	Exalt. Crucis	1	26	Scorp.	4	and mists
15	f	Alcomed.	2	25		18	about the
16	g	Ember week	3	24	Sagit.	1	Full moon.
17	a	Lambert	4	23		14	□ ♂ ♀.
18	b	Ferriolus	5	22		2	
19	c	Jannarius	6	21	Capr.	9	
20	d	15 after Trin.	7	20		21	* h ♀.
21	e	S. Matthew	8	19	Aquar.	3	D Apogæon.
22	f	Marice	9	19		1	
23	g	Edison	10	18		26	D ☉.
24	a	Ruperti	11	17	Pifces	8	
25	b	Eleophas	12	16		20	The Air
26	c	Cyprian	13	16	Aries	3	grows rough
27	d	16 after Trin.	14	15		1	and the mor-
28	e	Wenceslaus	15	15		28	nings and
29	f	S. Michael	16	14	Taur.	10	evenings cold.
30	g	Acrome	17	14		23	

# September 1691.

Sturbridge Fair begins the 8 day.

Days of the month.

Sun rising.

Sun setting.

1	5	38	7
2	5	40	7
3	5	42	7
4	5	41	7
5	5	46	7
6	5	48	7
7	5	50	7
8	5	52	7
9	5	54	7
10	5	56	7
11	5	58	7
12	6	0	6
13	6	2	6
14	6	4	6
15	6	6	6
16	6	8	6
17	6	10	6
18	6	12	6
19	6	14	6
20	6	16	6
21	6	18	6
22	6	20	6
23	6	22	6
24	6	24	6
25	6	26	6
26	6	28	6
27	6	30	6
28	6	32	6
29	6	34	6
30	6	36	6

Giles, of Kingly Parentage, so given from his Youth to Learning and Charity: that he minded nothing else. He gave all he had to the Poor, say his very Coat when he saw a sick Man want it; and he no sooner put it on, but it cured him, which was nothing to his other Miracles: He lived in the wilderness with Herbs and the milk of a Hart, which came at set hours to him constantly; but the Kings Dogs getting sent of her, she was forced to flie to Giles's care, whereupon he forced the King of France to beg leave of him to turn his Cave into a Monastery, where very unwillingly he took upon him to be Abbot, and Ruled with great prudence; (very remarkable for a man that never minded any thing but his Books, how are miraeles at hand to incourage Monasteries? Brev.)

S. Michael, or under that Name, he being one of the chief of the Angels, the Church observes this day wherein to thank God for the protection and help He offered us by the Ministry of his Angels.

# October hath xxxi days

Last quarter the 4 day, 42 min. past 6 at night.  
 New moon the 11 day, 4 min past 1 after noon.  
 First quarter the 19 day, 9 min past 1 in the morn.  
 Full moon the 26 day, 29 min past 12 at night.

1 a	Remigius	18	13	Gem.	7	Cloſe weather
2 b	Reudgar	19	13		20	and cold.
3 c	Wimplicius	20	13	Canc	4	♂ ♀ ☿.
4 d	17 after Trin.	21	12		17	♂ Perigzon.
5 e	Adas	22	12	Leo	1	
6 f	Aurelia	23	12		15	Variable
7 g	Agnes	24	11	Virgo	0	♂ ♀.
8 a	Helagia	25	11		14	♂ ♀ ♀.
9 b	Dionysius	26	11		29	weather in-
10 c	Gideon	27	11	Libra	14	clining to
11 d	18 after Trin.	28	11		26	Δ ☉ ♂.
12 e	Walfride	29	11	Scorp.	12	moisture.
13 f	Sun in Scorpio	0	11		26	
14 g	Coligus	1	11	Sagit.	9	
15 a	Redwig.	2	11		22	
16 b	Callus	3	11	Capr.	3	
17 c	Florent.	4	11		17	☿ ☉ ♀.
18 d	S. Luke Eyan.	5	11		29	Δ ♂ ♀.
19 e	Petolemy	6	12	Aquar.	11	♂ ♀ ♀.
20 f	Tres Mich.	7	12		23	♂ ♂.
21 g	Arctia	8	12	Pisces	3	Good feaſon-
22 a	Corvula	9	12		17	♂ ☉ ♀.
23 b	Term begins	10	12		29	able weather,
24 c	Salome	11	12	Aries	11	
25 d	20 after Trin.	12	12		24	♂ ♀ ♀.
26 e	Samandus	13	14	Taur.	6	with ſome
27 f	Menſ. Mich.	14	14		20	bluſtering
28 g	S. Sim. & Jude	15	15	Gem.	3	gales of wind.
29 a	Marcifus	16	16		17	
30 b	Edolon	17	17	Canc.	0	
31 c	Wolfgang fa.	18	18		14	Δ ♂ ♀.

# October 1691.

Days of the month.

Sun. rising

Sun. setting  
and

Cambridge Term begins the 10 day, and then the Proctors, Tutors and Scrutators are chosen.

Magna Congregatio, or the Black Assembly on the 23 day.

1 6 39 4  
2 6 41 6  
3 6 43 6  
4 6 45 6  
5 6 47 6  
6 6 49 6  
7 6 50 6  
8 6 51 6  
9 6 53 6  
10 6 55 6  
11 6 57 6  
12 6 59 6  
13 7 0 5  
14 7 2 5  
15 7 4 5  
16 7 6 5  
17 7 8 5  
18 7 10 5  
19 7 12 5  
20 7 14 5  
21 7 16 5  
22 7 18 5  
23 7 20 5  
24 7 22 5  
25 7 24 5  
26 7 26 5  
27 7 27 5  
28 7 29 5  
29 7 30 5  
30 7 32 5  
31 7 33 5

Theophilus. A Monk, who when Leo Isaurus was no friend to Images, rebuked him to his face, calling him wicked wretch, fore-runner of Anti-Christ, deserter of Christ, and such like; he being moved at it, caused him to be whipt, and put in prison, and after upon his obstinacy, to be banished, where he died in peace, Baron. And is not this enough of all conscience to make a man a Martyr: should any use the same terms to the Pope for encouraging Images and the rest of them, which I should think as sure a Sign of Antichrist, as the contrary; would he have as easie a Martyrdom? ask Father Imbert.

Dionysius, Some would have him to be the Areopagite, mention'd in the Acts, but the learned differ, he preached the Gospel at Paris with great Zeal, for which in Domitians persecution he had his head struck off, but he stood still upon his feet, and taking up his head in his hands, carried it to the place where it was buried, which was two miles: Being so precious a relict, Ratisbone put in their claime, and say they have it, and Baronius would have you believe it, for he quotes 3 Authors for the truth of it: but what was that for a man to carry his own head when cut off, we have four English Saints who did the same, as we shall shew when we meet with them.

# November hath 30 days.

Last quarter the 3 day, 42 min past 1 in the morning.

New moon the 9 day, 15 min. past 12 at night.

First quarter the 17 day, 44 min past 9 at night.

Full moon the 25 day, 30 min past 2 after noon.

1	<b>All Saints</b>	19	17	Cancer	28	Cold brisk and
2	<b>Omni. Anim.</b>	20	17	Leo	12	Perigæon.
3	<b>Craft Anim.</b>	21	18		26	☿ ☿.
4	<b>K.W. 3. born</b>	22	19	Virgo	14	sharp air.
5	<b>Powder Plot</b>	23	19		25	☿ ☿ ♀.
6	<b>Leonard</b>	24	20	Libra	9	
7	<b>William</b>	25	21		21	☿ ♀ ♀.
8	<b>22 after Trin.</b>	26	22	Scorp.	7	More turbu-
9	<b>Chesbore</b>	27	22		21	lent weather
10	<b>Martine P.</b>	28	23	Sagit.	4	with snow or
11	<b>Martine Ep.</b>	29	24		17	rain.
12	<b>Sun in Sagit.</b>	0	25	Capr.	0	☿ h ♀.
13	<b>Eugenia</b>	1	26		13	Apogæon.
14	<b>Frederick</b>	2	27		25	
15	<b>23 after Trin.</b>	3	28	Aquar.	6	
16	<b>Othmer</b>	4	29		19	☿ ☿.
17	<b>Hugo</b>	5	30	Pisces	1	Various and
18	<b>Octab. Mart.</b>	6	31		12	unsettled wea-
19	<b>Elizabeth</b>	7	32		24	ther may now
20	<b>Smos</b>	8	33	Aries	6	be expected.
21	<b>Oblat. Mary</b>	9	34		19	
22	<b>24 after Trin.</b>	10	35	Taur.	1	
23	<b>Clement</b>	11	36		14	
24	<b>Chrylogon</b>	12	37		28	☿ h ♀.
25	<b>Quind. Mart.</b>	13	38	Gem.	12	
26	<b>Conradus</b>	14	39		25	Now inclining
27	<b>Donatus</b>	15	40	Cancer	10	☿ ☿ ♀.
28	<b>Term ends</b>	16	41		24	Perigæon.
29	<b>Advent Sund.</b>	17	42	Leo	9	to frost.
30	<b>S. Andrew.</b>	18	43		23	☿ ☿.



# November 1691

Days of the month.	Sun. rising.	Sun. setting.	and	The Vice-Chancellor lays down his Office the 3 day.
1	7 35	5		<i>All Saints, whether the Pantheon at Rome</i>
2	7 37	5		gave the occasion to this Feast, certain it is
3	7 39	5		that we may and ought very innocently and
4	7 41	5		piously observe it, in a gratefull remembrance
5	7 43	5		of the many Saints, Martyrs, holy Men and
6	7 45	5		Women who were exemplary and usefull in
7	7 47	5		their severall Ages, that we may be thereby
8	7 49	5		excited and incouraged in our thankfullness to
9	7 51	5		God, and pious imitations of them.
10	7 52	5		<i>All Souls. In the former I hope we readi-</i>
11	7 54	5		ly agree, but in the next solemnity we can-
12	7 55	5		not, we do not approve of the praying for
13	7 57	5		any Souls departed, much less all; but this
14	7 59	5		day was first observed on occasion of the
15	8 0	5		Devil's being heard to groan and lament,
16	8 1	4		because the Souls of the dead were daily
17	8 2	4		forced from them by the prayers of the living,
18	8 3	4		and this so good a reason, that the setting
19	8 4	4		apart this day for it was approved by the
20	8 5	4		whole Church. <i>Durand.</i> And if this day
21	8 6	4		happen on a Sunday, it must not be put off
22	8 7	4		till the next day, as other holy days, but it
23	8 8	4		must be the day before, that the Church may
24	8 9	4		the sooner help those poor Souls; but is not
25	8 10	4		this as broad as long? must not they stay a
26	8 11	4		day the longer the next Year before they be
27	8 12	4		holpen?
28	8 12	4		
29	8 13	4		
30	8 14	4		

# December hath xxxi days.

Last quarter the 2 day, 54 min. past 8 in the morn.

New moon the 9 day, 51 min. past 1 after noon.

First quarter the 17 day, 33 min. past 6 at night.

Full moon the 25 day, 9 min past 3 in the morn.

Last quarter the 31 day, 29 min. past 4 after noon.

1	f	Longinus	19	45	Virgo	8	♂ ☉ ♂.
2	g	Isidrus	20	46		22	Good weather
3	a	Leitan	21	47	Libra	6	the season con-
4	b	Barbara	22	49		19	♂ ♂ ♀.
5	r	Babine	23	50	Scorp.	3	sidered.
6	d	2 sun. in Adv.	24	51		16	
7	e	* Galban	25	52	Sagit.	0	
8	t	Concep. Mary	25	53		12	
9	g	Joachim	27	55		26	△ ♄ ♀.
10	a	Philadelph	28	56	Capr.	8	
11	b	Damasus	29	57		21	☾ Apogæon
12	e	Sun in Capr.	0	59	Aquar.	3	
13	d	3 sun. in Adv.	2	0		15	☉ ☉ ♀.
14	e	Phocas	3	1		21	☾ ☉.
15	e	Abraham	4	2	Pisces	9	△ ♄ ♀.
16	g	O Sapientia	5	4		20	△ ☉ ♄.
17	a	Ember week	6	5	Aries	2	Expect about
18	b	Christoph.	7	6		14	the new Moon
19	c	Koth.	8	8		27	some frost and
20	d	4 sun. in Adv.	9	9	Taur.	9	snow or cold
21	e	S. Thomas	10	10		22	rain.
22	f	Theodore	11	11	Gem.	6	
23	g	Eligor	12	13		20	
24	a	St. & Ob. fa.	13	14	Canc.	4	☾ Perigæon.
25	b	Christmas day	14	15		19	
26	c	S. Stephen	15	17	Leo	4	
27	d	S. John	16	18		18	☾ ☉.
28	e	H. Innocents	17	19	Virgo	3	And so to
29	f	Jonathan	18	20		18	the end of
30	g	David	19	22	Libra	2	the Year.
31	a	St. Sylvester	20	23		16	☾ ♄ ♀.

# December 1691.

Cambridge Term ends the 16 day.

Days of the month.	Sun rising.	Sun setting.
1	8	14
2	8	14
3	8	15
4	8	15
5	8	15
6	8	16
7	8	16
8	8	16
9	8	17
10	8	17
11	8	17
12	8	17
13	8	17
14	8	17
15	8	17
16	8	16
17	8	16
18	8	16
19	8	15
20	8	15
21	8	15
22	8	14
23	8	14
24	8	13
25	8	12
26	8	11
27	8	10
28	8	9
29	8	8
30	8	7
31	8	6

*Concep. Mary,* I was in hopes we should have had the credit of this Feast, but *Baronius* envies us so great a prize; he saith it was discovered by Revelation, but not to *Anselm*, about the year 1109. and indeed he was too grave a man to father such a story as this, upon one who was a great lover of the blessed Virgin Mary, and daily read her office. Being to be married, on the wedding-day was so busie that he forgot to read her office, till he was in the marriage office, he thereupon sent his Bride, and all the company home, and say'd to perform it: The Virgin appeared to him with Christ in her armes, and tax'd him with leaving her for another Spouse, and told him if he would forsake the other, she would be his Spouse; (this was very ill tim'd Virgins will say) and if he would observe and Preach up the Feast of her Nativity, he should be Crowned with her and her Son in Heaven; He ne're went home to his Bride, but came to his new Mistress, and the employment she had set him: This I fear will lessen the credit of the *Virgin Mary*, in the opinion of some fond Girls, who would be loath to be bob'd of their Sweet-hearts: But that the *Virgin Mary* should employ a private Person, to set up one of her Feasts, and not the *Pope*, was hard; and I can't excuse it; nevertheless the *Pope* would not take it ill, but approved of it, and that solves all. *Of the rest more hereafter.*

## A Regal Table in a more exact manner.

The Year, Month, and Day, The number of Years Months, and expired in this Y. (accounting the Year to begin Jan. 1.) whereon every King Days, that every since they began and Queen of Eng. since the K. and Q. reigned to reign: as also Conquest began their reign, 128 da to a month since they ended.

K. W. Conq	1066	Octob.	14	20	y	11	m	22	d	235	K. W. Conq
W. Rufus	1087	Sept.	9	12	y	11	m	18	d	605	W. Rufus
Henry	1100	August	1	35	y	4	m	11	d	591	Henry
Steven	1135	Decem.	3	18	y	11	m	18	d	556	Steven
Henry	2 1134	Octob.	25	34	y	9	m	21	d	537	Henry
Richard	1 1189	July	6	9	y	9	m	0	d	502	Richard
John	1 1199	April	6	17	y	7	m	0	d	491	John
Henry	3 1216	Octob.	1	10	y	1	m	0	d	475	Henry
Edward	1 1271	Nov.	16	31	y	8	m	6	d	419	Edward
Edward	2 1307	July	2	37	y	7	m	5	d	384	Edward
Edward	3 1327	Jan.	25	50	y	5	m	7	d	361	Edward
Richard	2 1377	June	1	22	y	3	m	14	d	314	Richard
Henry	4 1399	Sept.	2	23	y	6	m	3	d	299	Henry
Henry	5 1418	March	20	9	y	5	m	24	d	28	Henry
Henry	6 1422	August	31	32	y	6	m	16	d	269	Henry
Edward	4 1461	March	4	22	y	1	m	18	d	230	Edward
Edward	5 1483	April	9	0	y	2	m	18	d	208	Edward
Richard	3 1483	June	22	18	y	2	m	4	d	208	Richard
Henry	7 1485	August	23	23	y	10	m	24	d	106	Henry
Henry	8 1509	April	22	37	y	10	m	2	d	182	Henry
Edward	6 1547	Jan.	28	6	y	5	m	19	d	134	Edward
Q. Mary	1553	July	16	5	y	4	m	22	d	138	Q. Mary
Q. Elizabeth	1558	Nov.	17	48	y	4	m	13	d	133	Q. Elizabeth
James	1 1603	March	24	22	y	0	m	3	d	88	James
Charles	1 1625	March	27	22	y	10	m	3	d	66	Charles
Charles	2 1648	Jan.	30	36	y	0	m	8	d	42	Charles
James	2 1685	Febr.	1	6	y	0	m	0	d	6	James
William	1689	Febr.	13	13	y	0	m	0	d	2	William
Mary											Mary

### The Use of the Table in Example.

King Henry 8 began his Reign in the Year of Christ 1509, April 21 He Reigned 37 Years, 10 months, and 2 days It is since he began his Reign 181 years complet the 21 of April this year 1691. Now to know the time since the end of his Reign, before his name standing on the right hand, you shall there find 144 Years since he died, Jan. 28. And so of the rest.

Doves 1691

The latter part of this  
**ALMANACK**

For the year of our

Lord God 1691

Being y<sup>e</sup> after Bissextile or Leap year

Wherein are contained the Eclipses

the Suns entrance into the four Cardinal  
Signs, A Tide-Table, An account of the  
motion of the Earth, A Table of Weights,  
and Measures both English and Forreign,  
and of Forreign Coins, also Tables of  
Reversion for Renewing and Purchasing  
of the Leases of Cathedral Churches and  
Colleges, with other usefull Things and  
Tables.

*Quoniam video Celas tuas opera digitorum tu-  
um; Lunam & Stellis quæ in fundasti, quid est  
illud, quod memoras gemitus filius hominis, quo-  
niam visitas eum. Psal. 8. 3.*

**C A M B R I D G E,**

Printed by John Hayes, Printer to the  
University, 1691.

## Of the Eclipses this Year.

**T**HIS Year there will happen two Eclipses of the Sun, but none of the Moon will fall in any part of this our Earthly Globe in all this Solar Revolution: Those of the Sun, are as followeth.

The first Eclipse will be on the 18 Day of February, about 5 of the Clock in the Morning; it is celebrated in 18 degrees of *Pisces*, and will be a great Eclipse in its self; but as to England it will be invisible, the Sun being *sub terra*.

The second Eclipse will happen on the 13 day of August, near 6 of the Clock at Night; it is Celebrated in one degree of *Virgo*, and will be visible to us in England if the Air be serene: It will be a great Eclipse, for three fourths of the Sun's body will be obscured. The envious Planet *Saturn* rules the Horoscope, and will be in the Ninth Angle in Platick Opposition of *Jupiter*: *Mercury* governs the Eclipse, and *Mars* from *Gemini*, (in Conjunction of the Bulls Eye) calls an angry Quadrant both at the Eclipsed Sun and him. *Verbum sal.*

## The Suns entrance into the four Cardinal Signs this Year.

**H**e enters *V*, March the 10<sup>th</sup> day, 1 minute past noon, and then begins our Spring Quarter.

He enters *S*, June the 11<sup>th</sup> day, 31 minutes past 1 in the afternoon, and then begins our Summer Quarter.

He enters *♏*, September the 13<sup>th</sup> day, 59 minutes past 4 in the morning, and then begins our Autumn.

He enters *♐*, December the 11<sup>th</sup> day, 11 minutes past 10 at night, and then begins our Winter Quarter.



Dove 1691.

A Table whereby you may find the time of highwater at many Havens in and about England, and how many Hours and minutes are to be added to the time of the Moons coming to the South for the time of high water, and likewise what Moon makes a full Sea at those Havens.

South	Quinborough, Southampton, Portf. Ho. M		
and	mouth, Isle of Wight, Spits, Kenish-		
North	Knock.		
S. by W.	Rocheſter, Malden, Aberdeen, Redband.	6	45
S. S. W.	Gravelſen, Downs, Romney, Tenner, Silly.	1	30
S. W. by S.	Dunſter, S. Andr. Lucas, Bell Iſle, Holyiſl.	2	15
S. W.	London, Timmout, Harſpool, Whitebay, Amſ.	3	0
S. W. by W.	Barwic, Flambrough-h. Bridlington-bay.	3	45
W. S. W.	Scarboroug, Severn, Mounts-bay, Kingſale.	4	30
W. by S.	Newcaſt. Humber, Falmouth, Dartmont.	5	15
E. and W.	Plimouth, Weymouth, Hull, Lyn, Antwerp.	6	0
E. by S.	Briſtol, Foulneſs at the ſtart.	6	45
E. S. E.	Millford, Bridgew. Landſen, Waterford.	7	30
S. E. by E.	Portland, Peterport, Harſlew, Hague, Dubl.	8	15
S. E.	Pool, S. Hellen, Orkney, Carnes, Man-Iſle.	9	0
S. E. by S.	Needles, Laifo, North & South forelands	9	45
S. S. E.	Yarmout, Dover, Harwich, Calice-Road.	10	30
S. by E.	Ry, Wincheſſey, Gorce, Thames, Rhodes	11	15
Moons	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Moon	
age.	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	age	

is South	12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	H.
at	48	36	24	12	0	48	36	24	12	0	48	36	24	12	0	48	M.

### The Tide Table Explained.

IN the first Column you have the point of the Compass to the which the Moon coming maketh full Sea at those Havens mentioned in the second Column, and in the third Column are the hours and minutes to be added to the time of the Moons ſetting. I ſhall make it plain by an example.

The 24<sup>th</sup> of February, this Year 1691. I would know at what hour it will be full Sea at London-bridge. First I find the Moons age in the former part of the Almanack, (accounting it from the Change) to be 6 days old, which age I find at the bottom of the Tide table, and under the same 4 hours, 48 min. is the time of the Moons coming to the South; then finding in the first Column that a South-west Moon makes full Sea at London, I add to her southing 3 hours as is shewed in the last Column, and it makes 7 hours, 40 min. at night, the time of full Sea at London-Bridge; also observe that when the Moon cometh to the contrary (or North-east) point it is there full Sea again. Note, that Land floods, Spring-tides, and contrary winds, make it sooner or later about an hour.

*An account of the Moveable Feasts.*

**T**HE moveable Feasts are so called for that they have not any fixed Place in the Kalender, as the fixed Feast days of the Saints which are always on the same days of the Month. But they are varied every Year according to the diversity of the Moon, and do fall sometimes later and sometimes sooner.

*Quinquagesima* is Shrove Sunday. *Sextagesima* is the Sunday next before Shrove Sunday. *Septuagesima* is the Sunday fortnight before Shrove Sunday; so called in remembrance of the 70 Years that the Israelites were under the Babylonians.

*Quadragesima* is the first Sunday in Lent, so called in remembrance of the 40 days that Moses fasted when they received the Law.

*Easter*

Dove 1691.

**Easter** is the principall Feast of all other.

**Rogation Sunday**, is the Sunday fortnight before Whitsunday, so called *quia vos rogat Ecclesia*; The Church commands us, to continue fasting, processions, and prayers against Bodily and spiritual wolves.

**Pentecoste** is *Qui quagesimus*: so called because there be 50 days betwixt Easter and Whitsunday inclusively, observed in remembrance of the Law given to Moses. And to the holy Ghost that appeared to the Apostles like cloven tongues *Acts 2. 1.*

**Trinity Sunday**, is the next Sunday after Whitsunday. **Ascension day**, is the Thursday seven-night before Whitsunday, and **Corpus Christi** is the Thursday seven-night after Whitsunday. **Advent Sunday** is the day before Barbara day, which is always the 4<sup>th</sup> of December.

Before any thing is said concerning days, weeks, or months, which are parts of time: I hold it fit to speak somewhat, first of time, and then of the chiefest parts thereof.

### Of Time.

**T**ime is the measurer of motion, or a number measuring the moving of the first moveable, and other mutable things. Which time had his beginning with the world, and shall end with the same. It consisteth of two parts; that is, first and last, or before and after. Both which are knit together in this word (*Nunc*) now, or at

this present, which is the end of that which went before, and the beginning of that which followeth after. Some divide time into three parts; past, present, and to come. Time present is a moment indivisible, the beginner and ender of time; and yet the least part thereof it self.

Time is also divided into greater or lesser parts. The greater, are Calends, Nones, Ides, a Week, a Month, a Year, &c. There is a space of time called *Seculum*, an Age, or a hundred years. Another space of time is called *Evum* ten Ages. The lesser parts of time, are five. The first is called *Quadrans*, the fourth part of a day, or six hours. The second *Punctus*, the fourth part of an hour in the suns account, and in the moons the fifth part. The third *Momentum*, the tenth part of *Punctus*. The fourth *Uncia*, the twelfth part of *Momentum*. The fifth *Alouus*, the forty-eight part of *Uncia*.

Of a Day.

**A** Natural day is the space of 24 hours in which the Sun is carried from the East to the West, and so round about the world into the East again. An Artificiall day, is the space that is between the rising of the Sun, to the going down of the same. And the Artificial night is from the Suns setting to it's rising.

Dece 1691.

*Of a Week.*

**I**t is commonly called in Latine *Septimana*, a *septem & mane*, which is as much as to say, seven mornings, or seven days; Whereof the first is called Sunday, the second Monday, &c. Which names the Gentiles gave to the seven days in honour to the seven Planets, whom they worshiped as Gods: For they called the first day, the day of the Sun; the second, the day of the Moon, and so forth.

*Of a Month.*

**S**olar, is that space of time in which the Sun runneth through any one of the 12 Signs, being 30 days.

Lunar, is that space of time which the Moon spendeth, whiles departing from the Sun it returns to the same again.

Usual, is that number of days which are set down in our common Kalenders, whereof some contain 30 days, some 31, and February 28, and when it is Leap-year 29.

Romulus, first divided the year into 10 months, and called the first month *Martius*, a *Mars*. The second *April*, ab *aperiendo*. The third *Majus*, a *majoribus*. The fourth *Junius*, a *junioribus*. The rest *Quintilis*, *Sextilis*, *September*, *October*, &c. because they were 5, 6, 7, 8, &c. months distant from *March*. But after *Numa Pompilius* added two months more to make 12. Calling the one *January* a *Janna*, because it is a gate to pass by

into the year. And the other month he called *Februarius*, *Februa*, id est, a *Plutone*. Because the *Romans* then offered Sacrifice to *Pluto*.

*Julius Caesar*, in his time altered the month *Quintilis* to *July*, calling it after his name. After that *Augustus Caesar*, called the month *Sextilis*, *August*, after his own name.

Of a Year, and of the Leap-year.

**I**N Latine it is called *Annuus*, from *Annulus* a Ring, in respect they both turn round in themselves. *In se sua per vestigia volvitur Annum.*

There be divers kinds or differences of years, and divers computations had thereof in divers Ages, and amongst divers Nations. But I omit them, and will speak only a word of the *Julian* year, which is also two-fold, Common, and Bissextile, or Leap-year: Which said Common year consisteth of 365 days and 6 hours, which 6 hours if they should be reckoned at every years end, would make a great confusion. And therefore is reckoned at the end of every fourth year, which makes the Leap-year consisting of 366 days. For 4 times 6 maketh 24 hours, which is one whole natural day, whereof that year is called the Leap-year. Which day is added to *February*, because it is the shortest month. And this day they put at the 24<sup>th</sup> of *February*, upon which *St. Matthias* day falleth.



# Of Weights and Measures.

## Of Troy Weight.

24 Grains	} make	1 Penny w.
20 Penny weight		1 Ounce.
12 Ounces		1 pound Troy

## Apothecaries Weight.

24 Grains	} make	1 Scruple.
3 Scruples		1 Dram.
8 Drams		1 Ounce.
12 Ounces		1 Pound.

Of Averdupois Weight, a Pound whereof is equal to 14 Ounces, 12 penny weight Troy; by which Weight is weighed any thing which beareth the name of Garbel in this kind of weight.

16 Drams	} make	1 Ounce.
16 Ounces		1 Pound.

28 Pound	} make	1 Quarter.
4 Quarters		1 H. or 112
20 Hundreds		1 Tun.

## Of Liquid Measure.

2 Pints	} make	1 Quart.
2 Quarts		1 Pottle.
2 Pottles		1 Gallon
8 Gallons		1 Firkin of Ale, Sops, Herrings.
9 Gallons		1 Firkin of Beer.
10 Gall.	} make	1 Firkin of Salmon or Eels.
2 Firkins		1 Kilderkin
2 Kilderkins		1 Barrel.
42 Gallons		1 Tierce of Wine.
63 Gallons		1 Hoghead
2 Hogheads		1 pipe, Butt.

## Dry Measure.

2 Gallons	} make	1 Peck.
4 Pecks		1 Bushell and measure.
5 Pecks		1 Bushel war. measure.
8 Bushels		1 Quarter.
4 Quarters		1 Chaldier.
5 Quarters		1 Wey.

## Long Measure.

3 Barly Corns	} make	1 Inch.
12 Inches		1 foot.
3 feet		1 Yard.
3 feet 9 Inches		1 Ell.
6 feet		1 fathom.
5 yards and 1/2		1 Pole.
40 Poles		1 furlong.
8 furlongs		1 Eng. mile

## Land Measure.

1 pole in breadth and 40 in length make 1 Rood of Land.  
4 Roods make an Acre, which contains 160 square pole.

## Cloth Measure.

2 Nails	} make	1 Quarter.
4 Quarters		1 Yard.
5 Quarters		1 Ell.
3 Quarters		1 Ell Flemish

The value of Foreign Coins in English money.			Weights & Measures mentioned in Scripture.	
	lb.	sh. d.		
Hebrew Talent in Gold	4300	0 0	A Shokel in weight a	
Hebrew Talent in Silver	375	0 0	1/2 of an Ounce.	
Alexandrian Talent	375	0 0	Shokel of the San-	
Egyptian Talent	218	15 0	duary 1/2 an ounce.	
Babylonian Talent	218	15 0	A Talent 62 p.unds.	
Mitic Talent	187	10 0	A Pound 12 ounces.	
Sesterium of Rome	7	06 3	A Mules burthen	
A Shokel	0	2 6	200 weight.	
Argentens	0	2 6	A Log half a pint.	
A Drachma	0	6 7 1/2	A Hin 3 quarts.	
A Robble	0	13 4	A Bath 9 Gallons 3	
A Sultany	0	7 6	quarts.	
A Ducat	0	6 8	A Pot or Sextary, a	
A French Crown	0	6 6	pint and an half.	
A Xeliffe	0	6 0	A Measure or Chce-	
A Rix Dollar	0	4 8	nix, a quart.	
A Floren	0	3 0	A Firkin 4 Gallons	
A Frank	0	2 0	and an half.	
A Livre at Paris	0	1 6	A Kab, a quarr.	
A Gilder	0	2 0	An Omer 3 pints &	
A Spanish Real	0	0 6	an half.	
A Son	0	0 10	A Measure or Seah,	
A Turkish Asper	0	0 10	a gallon & an half.	
A Maravellis	0	0 09	An Ephah, half a Bu-	
			shel and Pottle.	
			Half Homer or Le-	
			thec, 7 bush. 4 quart.	

5 Stivers are equal to 6 pence Sterling, 6 Stivers are a Flemish Shilling, 30 Stivers or Solds Turinois make a Gilder, and 120 Stivers make a Livre or pound Flemish, which is reckoned equal to 12 shillings Sterling. The Ducatoons are equal to 10 Dutch shillings or 60 Stivers; Paratoons are equal to 48 Stivers or 8 Dutch shillings, 8 Doits make a Stiver. The weight called a Quintal is 104 pound, in some places 108.

Drue 1691.

A plain and easie Table shewing the true Interest due upon any Sum of Money from five Shillings to an Hundred Pounds, for a Year or under, after the rate of Six Pounds in the Hundred.

	Shill.	1 month.			3 months.			6 months.			9 months.			A Year.		
		lb.	s.	d.	lb.	s.	d.	lb.	s.	d.	lb.	s.	d.	lb.	s.	d.
Pounds.	5	0	0	10	0	0	3	0	1	3	0	1	2	6	3	2
	10	0	0	20	0	1	3	0	3	2	0	5	0	7	0	0
	15	0	0	30	0	2	0	0	5	1	0	8	0	10	0	2
	20	0	1	00	0	3	2	0	7	0	0	10	1	12	1	1
	25	0	2	10	0	7	1	0	9	1	1	12	1	14	2	2
	30	0	3	20	0	10	2	1	11	2	2	14	2	16	3	3
	35	0	4	30	0	13	3	1	13	3	3	16	3	18	4	4
	40	0	5	00	0	16	4	0	15	4	4	18	4	20	5	5
	45	0	6	10	0	19	5	0	17	5	5	20	5	22	6	6
Tens of Pounds.	50	0	7	00	0	22	6	0	19	6	6	22	6	24	7	7
	55	0	8	10	0	25	7	0	21	7	7	24	7	26	8	8
	60	0	9	20	0	28	8	0	24	8	8	26	8	28	9	9
	65	0	10	30	0	31	9	0	27	9	9	29	9	30	10	10
	70	0	11	00	0	34	10	0	30	10	10	32	10	32	11	11
	75	0	12	10	0	37	11	0	33	11	11	35	11	34	12	12
	80	0	13	20	0	40	12	0	36	12	12	38	12	36	13	13
	85	0	14	30	0	43	13	0	39	13	13	41	13	39	14	14
	90	0	15	00	0	46	14	0	42	14	14	44	14	42	15	15
Hundred Pounds.	100	0	16	10	0	49	15	0	45	15	15	47	15	45	16	16
	110	0	17	20	0	52	16	0	48	16	16	50	16	48	17	17
	120	0	18	30	0	55	17	0	51	17	17	53	17	51	18	18
	130	0	19	00	0	58	18	0	54	18	18	56	18	54	19	19
	140	0	20	10	0	61	19	0	57	19	19	59	19	57	20	20
	150	0	21	20	0	64	20	0	60	20	20	62	20	60	21	21
	160	0	22	30	0	67	21	0	63	21	21	65	21	63	22	22
	170	0	23	00	0	70	22	0	66	22	22	68	22	66	23	23
	180	0	24	10	0	73	23	0	69	23	23	71	23	69	24	24

Tab es

Tables of Redemption for Renewing a Lease of  
20 years according to any number of years and  
within that time Expired, at 4<sup>th</sup> 10<sup>th</sup> 12<sup>th</sup> 15<sup>th</sup> 18<sup>th</sup> 20<sup>th</sup> 25<sup>th</sup> 30<sup>th</sup> 35<sup>th</sup> 40<sup>th</sup> 45<sup>th</sup> 50<sup>th</sup> 55<sup>th</sup> 60<sup>th</sup> 65<sup>th</sup> 70<sup>th</sup> 75<sup>th</sup> 80<sup>th</sup> 85<sup>th</sup> 90<sup>th</sup> 95<sup>th</sup> 100<sup>th</sup> 105<sup>th</sup> 110<sup>th</sup> 115<sup>th</sup> 120<sup>th</sup> 125<sup>th</sup> 130<sup>th</sup> 135<sup>th</sup> 140<sup>th</sup> 145<sup>th</sup> 150<sup>th</sup> 155<sup>th</sup> 160<sup>th</sup> 165<sup>th</sup> 170<sup>th</sup> 175<sup>th</sup> 180<sup>th</sup> 185<sup>th</sup> 190<sup>th</sup> 195<sup>th</sup> 200<sup>th</sup> 205<sup>th</sup> 210<sup>th</sup> 215<sup>th</sup> 220<sup>th</sup> 225<sup>th</sup> 230<sup>th</sup> 235<sup>th</sup> 240<sup>th</sup> 245<sup>th</sup> 250<sup>th</sup> 255<sup>th</sup> 260<sup>th</sup> 265<sup>th</sup> 270<sup>th</sup> 275<sup>th</sup> 280<sup>th</sup> 285<sup>th</sup> 290<sup>th</sup> 295<sup>th</sup> 300<sup>th</sup> 305<sup>th</sup> 310<sup>th</sup> 315<sup>th</sup> 320<sup>th</sup> 325<sup>th</sup> 330<sup>th</sup> 335<sup>th</sup> 340<sup>th</sup> 345<sup>th</sup> 350<sup>th</sup> 355<sup>th</sup> 360<sup>th</sup> 365<sup>th</sup> 370<sup>th</sup> 375<sup>th</sup> 380<sup>th</sup> 385<sup>th</sup> 390<sup>th</sup> 395<sup>th</sup> 400<sup>th</sup> 405<sup>th</sup> 410<sup>th</sup> 415<sup>th</sup> 420<sup>th</sup> 425<sup>th</sup> 430<sup>th</sup> 435<sup>th</sup> 440<sup>th</sup> 445<sup>th</sup> 450<sup>th</sup> 455<sup>th</sup> 460<sup>th</sup> 465<sup>th</sup> 470<sup>th</sup> 475<sup>th</sup> 480<sup>th</sup> 485<sup>th</sup> 490<sup>th</sup> 495<sup>th</sup> 500<sup>th</sup> 505<sup>th</sup> 510<sup>th</sup> 515<sup>th</sup> 520<sup>th</sup> 525<sup>th</sup> 530<sup>th</sup> 535<sup>th</sup> 540<sup>th</sup> 545<sup>th</sup> 550<sup>th</sup> 555<sup>th</sup> 560<sup>th</sup> 565<sup>th</sup> 570<sup>th</sup> 575<sup>th</sup> 580<sup>th</sup> 585<sup>th</sup> 590<sup>th</sup> 595<sup>th</sup> 600<sup>th</sup> 605<sup>th</sup> 610<sup>th</sup> 615<sup>th</sup> 620<sup>th</sup> 625<sup>th</sup> 630<sup>th</sup> 635<sup>th</sup> 640<sup>th</sup> 645<sup>th</sup> 650<sup>th</sup> 655<sup>th</sup> 660<sup>th</sup> 665<sup>th</sup> 670<sup>th</sup> 675<sup>th</sup> 680<sup>th</sup> 685<sup>th</sup> 690<sup>th</sup> 695<sup>th</sup> 700<sup>th</sup> 705<sup>th</sup> 710<sup>th</sup> 715<sup>th</sup> 720<sup>th</sup> 725<sup>th</sup> 730<sup>th</sup> 735<sup>th</sup> 740<sup>th</sup> 745<sup>th</sup> 750<sup>th</sup> 755<sup>th</sup> 760<sup>th</sup> 765<sup>th</sup> 770<sup>th</sup> 775<sup>th</sup> 780<sup>th</sup> 785<sup>th</sup> 790<sup>th</sup> 795<sup>th</sup> 800<sup>th</sup> 805<sup>th</sup> 810<sup>th</sup> 815<sup>th</sup> 820<sup>th</sup> 825<sup>th</sup> 830<sup>th</sup> 835<sup>th</sup> 840<sup>th</sup> 845<sup>th</sup> 850<sup>th</sup> 855<sup>th</sup> 860<sup>th</sup> 865<sup>th</sup> 870<sup>th</sup> 875<sup>th</sup> 880<sup>th</sup> 885<sup>th</sup> 890<sup>th</sup> 895<sup>th</sup> 900<sup>th</sup> 905<sup>th</sup> 910<sup>th</sup> 915<sup>th</sup> 920<sup>th</sup> 925<sup>th</sup> 930<sup>th</sup> 935<sup>th</sup> 940<sup>th</sup> 945<sup>th</sup> 950<sup>th</sup> 955<sup>th</sup> 960<sup>th</sup> 965<sup>th</sup> 970<sup>th</sup> 975<sup>th</sup> 980<sup>th</sup> 985<sup>th</sup> 990<sup>th</sup> 995<sup>th</sup> 1000<sup>th</sup> 1005<sup>th</sup> 1010<sup>th</sup> 1015<sup>th</sup> 1020<sup>th</sup> 1025<sup>th</sup> 1030<sup>th</sup> 1035<sup>th</sup> 1040<sup>th</sup> 1045<sup>th</sup> 1050<sup>th</sup> 1055<sup>th</sup> 1060<sup>th</sup> 1065<sup>th</sup> 1070<sup>th</sup> 1075<sup>th</sup> 1080<sup>th</sup> 1085<sup>th</sup> 1090<sup>th</sup> 1095<sup>th</sup> 1100<sup>th</sup> 1105<sup>th</sup> 1110<sup>th</sup> 1115<sup>th</sup> 1120<sup>th</sup> 1125<sup>th</sup> 1130<sup>th</sup> 1135<sup>th</sup> 1140<sup>th</sup> 1145<sup>th</sup> 1150<sup>th</sup> 1155<sup>th</sup> 1160<sup>th</sup> 1165<sup>th</sup> 1170<sup>th</sup> 1175<sup>th</sup> 1180<sup>th</sup> 1185<sup>th</sup> 1190<sup>th</sup> 1195<sup>th</sup> 1200<sup>th</sup> 1205<sup>th</sup> 1210<sup>th</sup> 1215<sup>th</sup> 1220<sup>th</sup> 1225<sup>th</sup> 1230<sup>th</sup> 1235<sup>th</sup> 1240<sup>th</sup> 1245<sup>th</sup> 1250<sup>th</sup> 1255<sup>th</sup> 1260<sup>th</sup> 1265<sup>th</sup> 1270<sup>th</sup> 1275<sup>th</sup> 1280<sup>th</sup> 1285<sup>th</sup> 1290<sup>th</sup> 1295<sup>th</sup> 1300<sup>th</sup> 1305<sup>th</sup> 1310<sup>th</sup> 1315<sup>th</sup> 1320<sup>th</sup> 1325<sup>th</sup> 1330<sup>th</sup> 1335<sup>th</sup> 1340<sup>th</sup> 1345<sup>th</sup> 1350<sup>th</sup> 1355<sup>th</sup> 1360<sup>th</sup> 1365<sup>th</sup> 1370<sup>th</sup> 1375<sup>th</sup> 1380<sup>th</sup> 1385<sup>th</sup> 1390<sup>th</sup> 1395<sup>th</sup> 1400<sup>th</sup> 1405<sup>th</sup> 1410<sup>th</sup> 1415<sup>th</sup> 1420<sup>th</sup> 1425<sup>th</sup> 1430<sup>th</sup> 1435<sup>th</sup> 1440<sup>th</sup> 1445<sup>th</sup> 1450<sup>th</sup> 1455<sup>th</sup> 1460<sup>th</sup> 1465<sup>th</sup> 1470<sup>th</sup> 1475<sup>th</sup> 1480<sup>th</sup> 1485<sup>th</sup> 1490<sup>th</sup> 1495<sup>th</sup> 1500<sup>th</sup> 1505<sup>th</sup> 1510<sup>th</sup> 1515<sup>th</sup> 1520<sup>th</sup> 1525<sup>th</sup> 1530<sup>th</sup> 1535<sup>th</sup> 1540<sup>th</sup> 1545<sup>th</sup> 1550<sup>th</sup> 1555<sup>th</sup> 1560<sup>th</sup> 1565<sup>th</sup> 1570<sup>th</sup> 1575<sup>th</sup> 1580<sup>th</sup> 1585<sup>th</sup> 1590<sup>th</sup> 1595<sup>th</sup> 1600<sup>th</sup> 1605<sup>th</sup> 1610<sup>th</sup> 1615<sup>th</sup> 1620<sup>th</sup> 1625<sup>th</sup> 1630<sup>th</sup> 1635<sup>th</sup> 1640<sup>th</sup> 1645<sup>th</sup> 1650<sup>th</sup> 1655<sup>th</sup> 1660<sup>th</sup> 1665<sup>th</sup> 1670<sup>th</sup> 1675<sup>th</sup> 1680<sup>th</sup> 1685<sup>th</sup> 1690<sup>th</sup> 1695<sup>th</sup> 1700<sup>th</sup> 1705<sup>th</sup> 1710<sup>th</sup> 1715<sup>th</sup> 1720<sup>th</sup> 1725<sup>th</sup> 1730<sup>th</sup> 1735<sup>th</sup> 1740<sup>th</sup> 1745<sup>th</sup> 1750<sup>th</sup> 1755<sup>th</sup> 1760<sup>th</sup> 1765<sup>th</sup> 1770<sup>th</sup> 1775<sup>th</sup> 17

[illegible]

The first part of this Table is calculated at 12 lb. 6 *dr* per *ann*. so that the time for renewing 7 years Lipid is but 1 years value. The second part is calculated at 11 lb. 11 sh. 8 d. *per cent*. for which is the rate that is observed in a Lease of 21 years, when 1 years

1691. 1091.

Tables of Reversion for Renewing a Lease of  
 10 years according to any number of years  
 within that term Lapsed at 10 lb. per  
 cent. at 6 lb. and at 6 lb. per cent.

Years	Quarters	Months	Weeks	Quarters	Months	Weeks	Quarters	Months	Weeks
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10

value is to be given for 7 years run out so that the  
 fine for renewing 10 years Lapsed according to this rate  
 of interest, is 1 year, 1 month, and 2 weeks value:  
 The third part of the Table being calculated at 6 lb.  
 per cent. the fine for renewing 7 years Lapsed is 2 years,  
 2 quarters, 1 month, and 2 weeks value, and so as the  
 rate of interest decreases, the fines both for Renew-  
 ing and purchasing increase.  
 In a Lease for 10 years, they usually give 1 year  
 value for 4 years Lapsed, and then the Tenant hath  
 at his choice to pay this money, as the  
 Table shows, or to pay 1 year, 2 quarters,  
 9 months, 2 weeks value, and then the Tenant hath  
 but 10 lb. per cent. less. Now the value of a Lease for  
 10 years at 10 lb. per cent. is 10 years, 2 quarters,  
 9 months, and 2 weeks value, but at 6 lb. per  
 cent.



Daye 1601.

What	lb.	sh.	d.	The Rever-	lb.	sh.	d.	A Table for	Years	Quarters
Annuitie to				flow of				Renewing a		
number of				number of				years Lease		
years under				years under						
it is worth				it at						
in ready mo-				per cent.						
ney										
lb.	sh.	d.		lb.	sh.	d.		Years	Quarters	
0	18	1		4	18	10		1	0	0
1	16	8		2	17	9		2	0	0
2	13	3		3	16	2		3	0	1
3	9	3		4	15	10		4	0	1
4	4	3		5	14	11		5	0	2
4	18	4		6	14	1		6	0	3
5	11	7		7	13	4		7	1	0
6	4	2		8	12	6		8	1	0
1	16	0		9	11	10		9	1	1
7	17	2		10	11	2		10	1	2
7	17	8		11	10	7		11	2	0
8	7	8		12	9	11		12	2	1
8	17	0		13	9	4		13	2	2
9	5	10		14	8	15		14	3	0
9	14	0		15	8	0		15	3	2
10	21	1		16	7	10		16	4	0
10	21	7		17	6	17		17	4	2
11	10	8		18	5	10		18	5	1
11	20	2		19	4	7		19	6	0
12	20	4		20	3	20		20	6	3
12	15	3		21	2	10		21	7	3
12	0	10		22	1	7		22	7	6
12	6	0		23	0	3		23	8	0
12	11	0		24	0	0		24	8	3
12	15	8		25	0	0		25	9	0
12	15	0		26	0	0		26	9	3
12	9	0		27	0	0		27	10	0
12	3	12		28	0	0		28	10	3
12	8	1		29	0	0		29	11	0
13	11	3		30	0	0		30	11	3
13	5	3		31	0	0		31	12	0

cent. it is worth above 7 years purchase, and at 10 lb. per cent. it is worth above 6 years value.

The Table for Renewing a 21. y. Lease is made upon the grounds of giving 1 y. value to renew 7 years lapsed, which is observed by Bishops, Deans, and Chapters, Heads & Fellows of most Colleges in letting their Leases, and in so doing they allow their Tenants above 1 lb. per cent. profit for their money; so if 1 y. be lapsed then the Table shews that 3 years, & 2 quarters of 2 quarters value is to be given to renew the same at the same rate of interest, and so for more or fewer years lapsed.

The use of the Table of Reversion of 1 lb. annum suppose an Estate is mortgaged for 20 years whose real value or fee simple is 200 lb. then what is the Reversion thereof worth after 10 years, for answer look against 20 y. and find that the Reversion of 1 lb. annum is worth 100 lb. which is the worth of the Reversion required at 10 per cent.

A



Dove 1692.

A Table shewing how many Bishopricks are in both Provinces of England and Wales, what Countie to every Bishoprick. How many Cities, Market-Towns, and Parishes are in every Countie. And how many Knights and Burgeses are chosen to serve in Parliamene in every Countie.

Bishopricks.	Counties.	Cit.	M.	T.	Par.	K. B.
Arch-Bishopr.						
Canterbury	Kent	2	3	408	10	
Rochester	Middlesex,	2	4	154	18	
London	Essex,	0	21	415	8	
	Hertford, part.	0	18	120	6	
	Lincoln	1	34	630	12	
	Leicester	0	12	192	4	
Lincoln	Huntington	0	6	79	4	
	Bedford	0	10	116	4	
	Buckingham	0	15	185	14	
	Hampshire	1	16	253	26	
	Isle of Wight	0	0			
Winchester	Gloucester & Hereford	0	0			
	Surrey	0	7	140	14	
Ely	Cambridge					
	Isle of Ely		9	163	6	
Salisbury	Wilt	1	22	304	34	
	Berk	0	12	140	9	
Chichester	Sussex		15	312	20	
	Devon		12	394	26	
Exeter	Cornwall	0	21	161	44	
Bath and Wells	Somerset	1	30	385	18	
	Norfolk	1	25	668	12	
Norwich	Suffolk	0	28	464	16	
	Worcester	1	11	152	9	
Worcester	Warwick-sh. part.	1	15	158	6	
	Stafford	1	18	130	10	
Coventry and	Darby	0	9	106	4	
Litchfield	Salop part.	0	14	170	12	

# DECE 1691.

Hereford	Hereford	1	8	176	8
Oxford	Oxford	1	13	280	9
Gloucester	Gloucester	1	25	280	8
Northampton	Northampton	1	13	326	9
Rutland	Rutland	0	2	48	2
Dorsetshire	Dorsetshire	3	19	248	20
Pembrook	Pembrook	0	8	145	3
Carmarthen	Carmarthen	0	8	87	2
Cardigan	Cardigan	0	4	64	2
Brecknock	Brecknock	0	4	61	2
Radnor	Radnor	0	3	52	2
Glamorgan part.	Glamorgan part.	0	8	118	2
Monmouth	Monmouth	0	7	127	3
Montgom.	Montgom.	0	6	47	2
Denbigh	Denbigh	0	4	57	2
Flinz	Flinz	0	2	28	2
&	&				
Merioneth	Merioneth	0	3	37	1
Carharuan	Carharuan	0	6	68	2
Anglesey	Anglesey	0	2	74	2

## The Province of York

Nottingham	Nottingham	0	9	168	6
Tork part.	Tork part.	1	48	563	29
Chester	Chester	1	13	68	4
Lancaster	Lancaster	0	26	61	14
Flinz part.	Flinz part.	0			
Denbigh part.	Denbigh part.	0			
Cumberland part.	Cumberland part.	0	15	58	6
Westmorland	Westmorland	0	8	26	4
Durham	Durham	0	6	118	4
Northumberl.	Northumberl.	0	6	46	8

SI	888	22	I		
DI	404	80	O		
Q	221	11	F	I	N
Q	821	21	I	N	S
OI	130	13	I		
4	103	0	O		
12	170	1	O		

